

CLAIMS

I claim:

1. An inhaler for delivering drugs/medications by inhalation, the inhaler device comprising of:
 - a) a housing defining an inlet, an outlet spaced from said inlet, and an airflow path from said inlet to said outlet;
 - b) a plurality of storage chambers for storing a plurality of medications;
 - c) means that communicate with said drug storage chambers for withdrawing a pre-determined amount of medication from one or more chambers; and
 - d) means to simultaneously dispense said withdrawn medication during a single inhalation activity/event.
2. The inhaler of claim 1 wherein said outlet comprises a mouthpiece.
3. The inhaler of claim 2 wherein said mouthpiece isolates each individual drug passageway during each inhalation activity/event.
4. The inhaler of claim 2 wherein said mouthpiece includes a plurality of drug passageways for isolating each individual medication as the user of the device evacuates the prescribed dose.

5. The inhaler of claim 1 wherein said inhaler comprises a plurality of dosing discs.
6. The inhaler of claim 1 where said inhaler further comprises a plurality of channels for isolate said medications until they exit the outlet during the evacuation process.
7. The inhaler of claim 1 where said inhaler includes a combination of a dry powder drug with a pressurized chamber to help evacuate the drug and/or to include an additional aerosol medication simultaneously with the dry powder.
8. An inhaler for delivering drugs/medications by inhalation, the inhaler device comprising of:
 - a) a housing defining an inlet, an outlet spaced from said inlet, and an airflow path from said inlet to said outlet;
 - b) a plurality of storage chambers for storing a plurality of medications;
 - c) a rotatable dosing disc having a plurality of dosing wells that communicate with said drug storage chambers for withdrawing a pre-determined amount of medication from one or more chambers; and
 - d) air passageway platform having a plurality of passageway channels, said air passageway channels communicating with both the dosing wells and said outlet of the mouthpiece to define multiple air passageways for delivering said withdrawn medication during a single inhalation activity/event.

9. The inhaler of claim 8 wherein said multiple air passageways allow biaxial air flow to move the medicaments through the inhaler and out the outlet.

10. The inhaler of claim 9 further comprising pressurized cartridges that communicate with the dosing wells for ensuring the complete evacuation of the medicaments from the wells, the air passageways and the outlet during the inhalation event.